

Abstract

Title: Case study of physiotherapeutic treatment of a patient after hemorrhagic stroke with right sided hemiparesis

Aim: The aim of this bachelor's thesis was to summarize theoretic information about stroke, about possibilities of rehabilitation after stroke and subsequent processing of the case study of physiotherapeutic treatment of a patient after hemorrhagic stroke with right sided hemiparesis.

Summary: This bachelor's thesis deals with the issue of stroke and it is divided into two main parts. The first general part covers theoretical information about the diagnosis. In this section we will find the basic anatomy of the vascular supply of the brain, the classification of strokes, the theoretical knowledge from the point of view of etiopathogenesis and epidemiology, the list of the most important risk factors, the most frequently used diagnostic methods, and ultimately the treatment and rehabilitation of CVA patients. In the second special part is a case study of a patient after hemorrhagic CVA with right sided hemiparesis, with whom I worked in Vršovická zdravotní a.s. from 22. January 2018 till 16. February 2018.

Keywords: stroke, hemorrhagic stroke, intracerebral hemorrhage, right sided hemiparesis, post – stroke rehabilitation, physiotherapeutic methods and procedures used in neurology